

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-5 (Canceled).

Claim 6. (Previously Presented) The medical system of claim 12,

wherein the communication device includes a CD display controlled by the at least one CD processor for providing visual feedback to the patient, and

wherein the feedback comprises a display of the quantity of a consumable estimated to be remaining in the system.

Claim 7. (Original) The system of claim 6 wherein a first portion of the MD telemetry system is incorporated into the MD processor and a second portion of the MD telemetry is external to the MD processor, or wherein a first portion of the CD telemetry system is incorporated into the CD processor and a second portion of the CD telemetry system is external to the CD processor.

Claim 8. (Original) The system of claim 7 wherein (1) the MD electronic control circuitry comprises at least one external MD functional module, other than the second portion of the MD telemetry system, that is external to the MD processor, (2) the CD electronic control circuitry comprises at least one external CD functional module, other than the second portion of the CD telemetry system, that is external to the CD processor, (3) the MD processor comprises an internal MD CPU and at least one other internal MD functional module, or (4) the CD processor comprises an internal CD CPU and at least one other internal CD functional module.

Claim 9. (Original) The system of claim 6 wherein the medical device comprises at least one of (1) an implantable infusion pump for selectively dispensing a selected drug, (2) an implantable infusion pump for selectively dispensing insulin, (3) an implantable sensor for sensing a selected state of the body, (4) an implantable sensor for sensing glucose level, or (5) an implantable electrode for selectively stimulating a portion of the body of the patient.

Claim 10. (Original) The system of claim 6 wherein the consumable is a quantity of a drug estimated to be remaining in a reservoir.

Claim 11. (Original) The system of claim 6 wherein the consumable is either (1) battery power remaining in a replaceable CD battery in the communication device and a voltage level on the CD battery is graphically depicted with a desired resolution, or (2) battery power remaining in an MD battery in the medical device and a voltage level on the battery is graphically depicted with a desired resolution.

Claim 12. (Currently Amended) A medical system, comprising:

a) an ambulatory medical device (MD) comprising MD electronic control circuitry that further comprises at least one MD telemetry system and at least one MD processor that controls, at least in part, operation of the MD telemetry system and operation of the medical device, wherein the medical device is configured to provide a treatment to a body of a patient or to monitor a selected state of the body; and

b) a communication device (CD) comprising CD electronic control circuitry that further comprises at least one CD telemetry system and at least one CD processor that controls, at least in part, operation of the CD telemetry system and operation of the communication device, wherein the CD telemetry system sends messages to or receives messages from the MD telemetry system using RF transmissions,

wherein the CD display is controlled to depict a plurality of patient programmable options and wherein at least one of the patient programmable options may be enabled ~~or~~ and disabled at different times such that when disabled the at least one patient programmable option is no longer displayed as an option.

13. (Original) The system of claim 12 wherein a first portion of the MD telemetry system is incorporated into the MD processor and a second portion of the MD telemetry system is external to the MD processor, or wherein a first portion of the CD telemetry system is incorporated into the CD processor and a second portion of the CD telemetry system is external to the CD processor.

14. (Original) The system of claim 13 wherein (1) the MD electronic control circuitry comprises at least one external MD functional module, other than the second portion of the MD telemetry system, that is external to the MD processor, (2) the CD electronic control circuitry comprises at least one external CD functional module, other than the second portion of the CD telemetry system, that is external to the CD processor, (3) the MD processor comprises an internal MD CPU and at least one other internal MD functional module, or (4) the CD processor comprises an internal CD CPU and at least one other internal CD functional module.

15. (Original) The system of claim 12 wherein the medical device comprises at least one of (1) an implantable infusion pump for selectively dispensing a selected drug, (2) an implantable infusion pump for selectively dispensing insulin, (3) an implantable sensor for sensing a selected state of the body, (4) an implantable sensor for sensing glucose level, or (5) an implantable electrode for selectively stimulating a portion of the body of the patient.

16. (Original) The system of claim 12 wherein the medical device comprises an infusion pump and wherein the at least one patient programmable option comprises at least one of (1) a square wave bolus option, (2) a patient specifiable maximum bolus amount, (3) a patient specifiable maximum basal rate option, or (4) a patient specifiable automatic off time interval.

Claim 17. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes a time-of-day indicator.

Claim 18. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes an alarm icon.

Claim 19. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes a delivery condition.

Claim 20. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes a battery indicator.

Claim 21. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes a reservoir level indicator.

Claim 22. (Previously Presented) The system of claim 6 wherein the visual feedback to the patient includes an insulin delivery indicator.

Claim 23. (Previously Presented) The system of claim 12 wherein the plurality of patient programmable options includes bolus options.

Claim 24. (Previously Presented) The system of claim 23 wherein the bolus options include a normal bolus.

Claim 25. (Previously Presented) The system of claim 23 wherein the bolus options include a square wave bolus.

Claim 26. (Previously Presented) The system of claim 23 wherein the bolus options include a dual-phase bolus.

Claim 27. (Previously Presented) The system of claim 12 wherein the plurality of patient programmable options includes a delivery pattern.

Claim 28. (Previously Presented) The system of claim 12 wherein the plurality of patient programmable options includes an alarm option.